

INTERNATIONAL SEARCH REPORT

PCT/ISA 03/26193

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 B32B17/10 B32B27/06 B32B31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHEDMinimum documentation searched (classification system followed by classification symbols)
 IPC 7 B32B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6 077 374 A (HOPFE HAROLD HERBERT) 20 June 2000 (2000-06-20) column 1, lines 50-65; claim 1; example 1 -----	1-35
A	WO 01/030919 A (CABOT CORP) 3 May 2001 (2001-05-03) page 5, lines 1-13 page 26, line 18 - page 27, line 22; tables 1-3,5-10,13,15,16 -----	1-35
A	WO 02/18154 A (DIGIGLASS PTY LTD ; MC CLUSKEY GERARD MICHAEL (AU); REYNOLDS MILTON CH) 7 March 2002 (2002-03-07) cited in the application page 4, lines 10-15; claims 1,14,15,17,30 -----	1-35

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the International filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the International filing date but later than the priority date claimed

- "T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the International search

22 December 2003

Date of mailing of the International search report

05/01/2004

Name and mailing address of the ISA
 European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax: (+31-70) 340-3016

Authorized officer

Seiberlich, P

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/US 03/26193

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 6077374	A	20-06-2000		AT 150363 T BR 9407277 A CA 2168115 A1 CN 1131927 A ,B CZ 9600269 A3 DE 69402207 D1 DE 69402207 T2 EP 0714350 A1 ES 2101566 T3 JP 3448298 B2 JP 9501619 T JP 2003238218 A KR 174787 B1 WO 9505283 A1 US 5425977 A	15-04-1997 01-10-1996 23-02-1995 25-09-1996 15-05-1996 24-04-1997 28-08-1997 05-06-1996 01-07-1997 22-09-2003 18-02-1997 27-08-2003 20-03-1999 23-02-1995 20-06-1995
WO 0130919	A	03-05-2001		AU 1353401 A AU 1353501 A CN 1413236 T EP 1226216 A1 EP 1228150 A1 JP 2003513137 T JP 2003513138 T WO 0130918 A1 WO 0130919 A1 US 6506245 B1 US 6494943 B1	08-05-2001 08-05-2001 23-04-2003 31-07-2002 07-08-2002 08-04-2003 08-04-2003 03-05-2001 03-05-2001 14-01-2003 17-12-2002
WO 0218154	A	07-03-2002		WO 0218154 A1 AU 8559001 A CA 2420870 A1 EP 1322482 A1	07-03-2002 13-03-2002 07-03-2002 02-07-2003